

## ABSTRACT

The present invention relates to a fuel tank assembly and method of securing a component in a fuel tank using induction welding. The method generally includes the steps of placing a component in contact with an inner surface of a fuel tank and inductively welding the component to the inner surface of the fuel tank. The fuel tank assembly generally includes a fuel tank having a wall having a cavity, an inner surface, an outer surface, and an access opening extending through the wall and communicating with the cavity and a component inductively welded to said inner surface.